



# Replacement Sheet

## Machine Structure used in Cyclic Graph Evolution

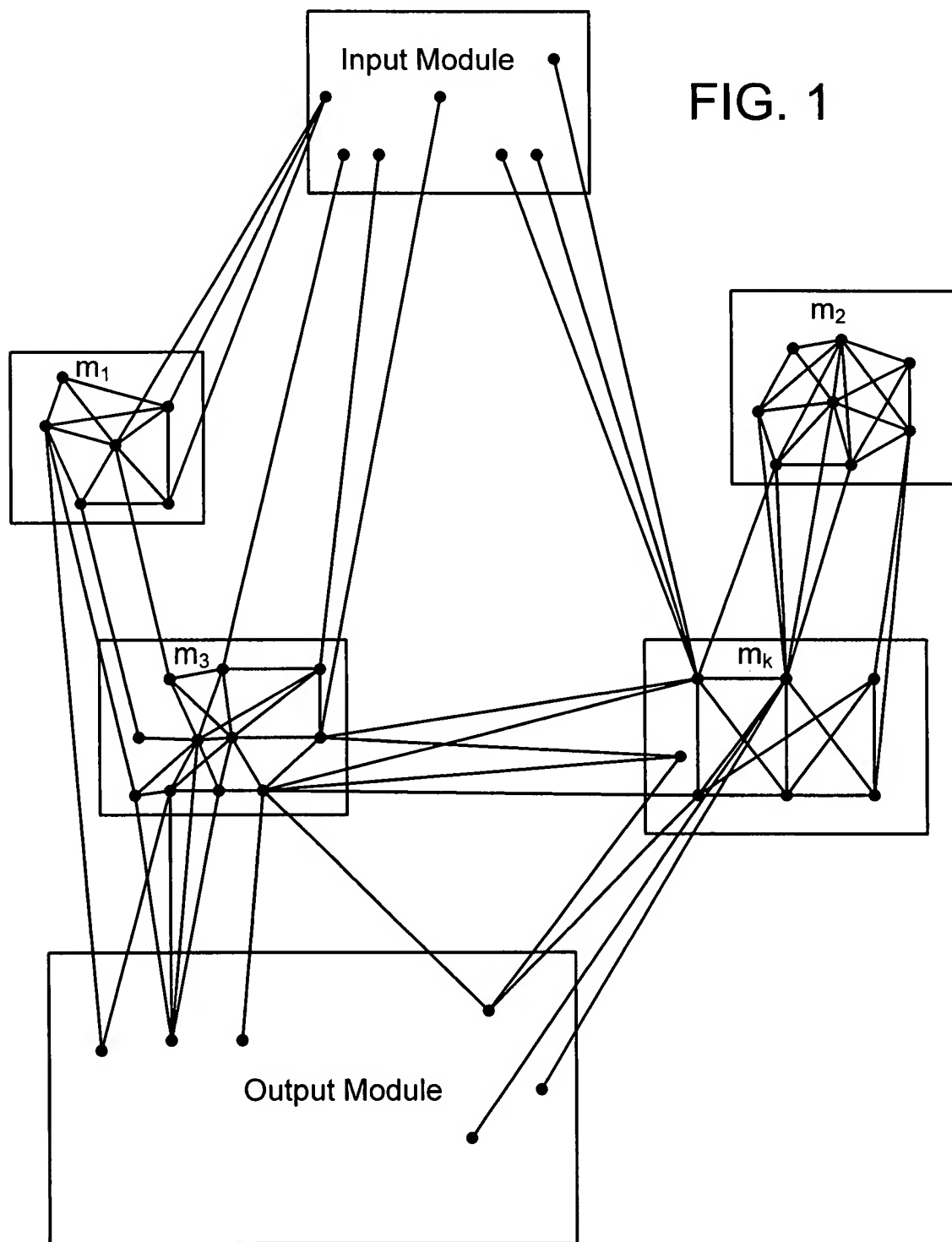
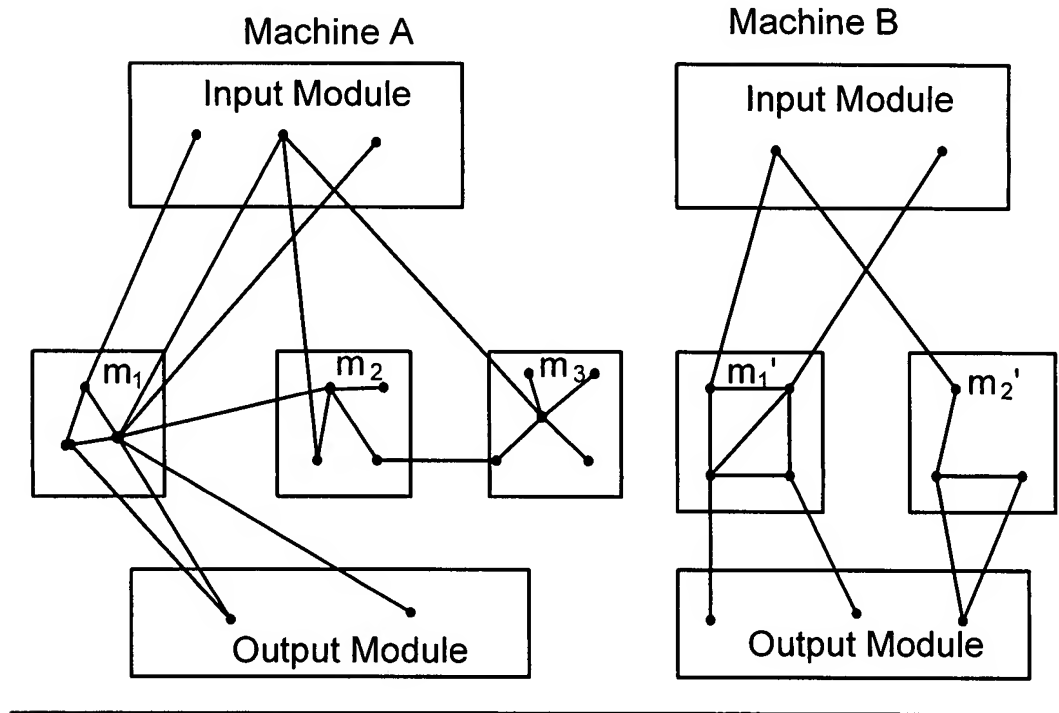


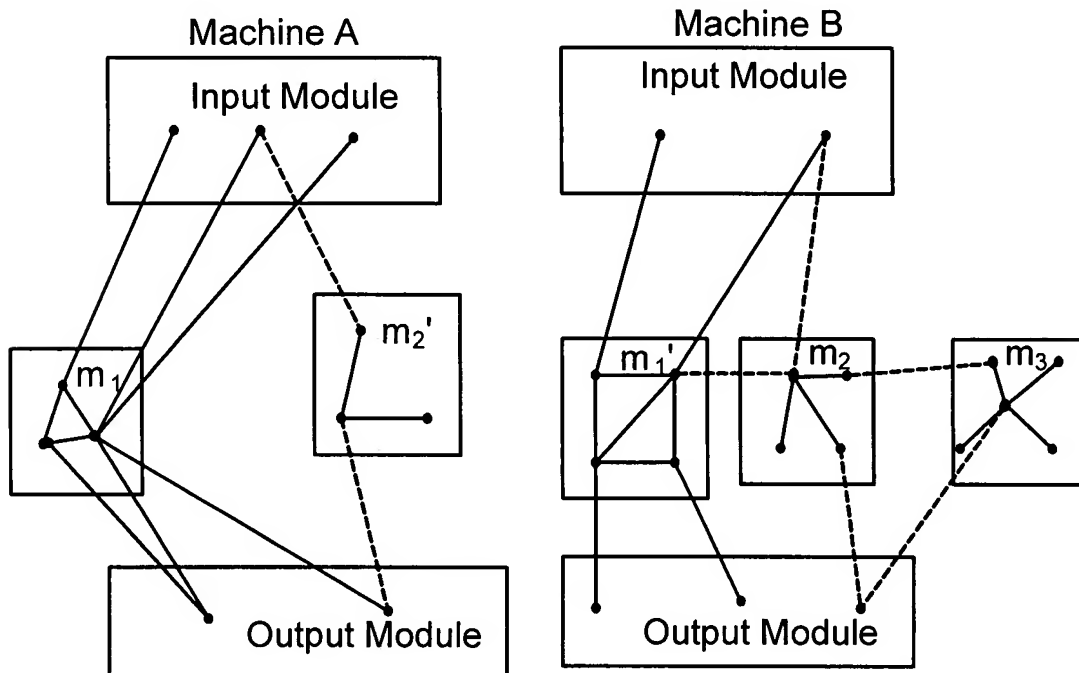
FIG. 1

Internal Modules are labeled:  $m_1, m_2, m_3, \dots$   
 $m_k$

**FIG.2** CGE Crossover  
Before Crossover



After Crossover



----- New External Connections

FIG. 3

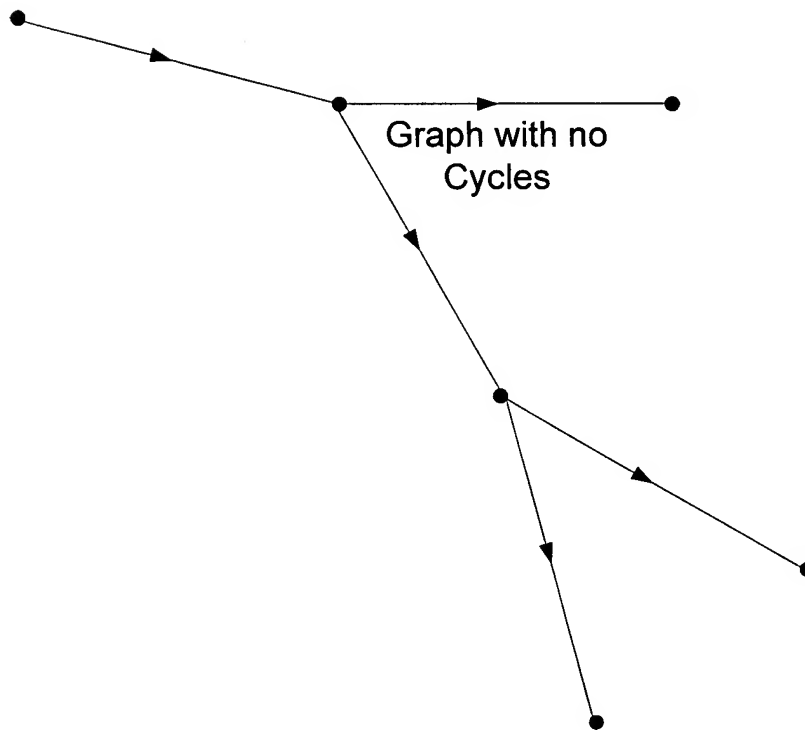
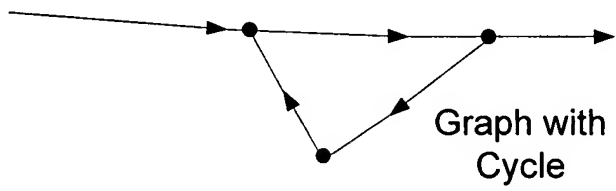


FIG. 4

Error Tolerance in Effectors

